gckel/Number: PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE ___ OR SMALL ENTITY TOTAL CLAIMS RATE 23 FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE 385.00 BASIC FEE 770.00 OR TOTAL CHARGEABLE CLAIMS 13 minus 20= XS 9= XS18= OB INDEPENDENT CLAIMS minus 3 = 2 X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= 0 OR +290= * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY (Column 1) OR SMALL ENTITY (Column 2) (Column 3) -HIGHEST ADDI-REMAINING ADDI-NUMBER PRESENT RATE TIONAL AFTER PREVIOUSLY RATE TIONAL **EXTRA** AMENDMENT PAID FOR FÊE FEE Minus Total X\$ 9= X\$18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= ØR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST 0 ADDI-REMAINING ADDI-NUMBER PRESENT ENDMENT AFTER **PREVIOUSLY** RATE TIONAL TIONAL RATE **EXTRA** AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST O ADDI-REMAINING ADDI-NUMBER PRESENT MENT **AFTER** PREVIOUSLY RATE TIONAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE END Total Minus X\$ 9= X\$18= OR Independent Minus X43= X86= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +145= +290= OR • If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE TOTAL "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.